

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,443,241 B1  
DATED : September 3, 2002  
INVENTOR(S) : Juhasz et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8:

Line 18, after "a low" insert -- second --.

Line 67, after "ing:" insert the following:

-- a lower second drive shaft coupled to the top drive output shaft and comprising an adjustable segment that is selectively adjustable to adjust the length of the second drive shaft;

means for applying a force to the second shaft to cause the length of the adjustable segment to be shortened; and --

This certificate supersedes Certificate of Correction issued May 18, 2004.

Certificate  
AUG 10 2005  
of Correction



Signed and Sealed this

Twenty-sixth Day of July, 2005

JON W. DUDAS  
Director of the United States Patent and Trademark Office

place in the file  
mail out 08/31/05

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**In the Claims**

Column 8, line 18, Claim 1

After "a lower",  
Insert --second--

Certificate of Correction dated May 18,  
2004, line 1

After "a lower",  
Insert --second--

6,443,241

**MAILING ADDRESS OF SENDER:**

Christie, Parker & Hale, LLP.  
P.O. Box 7068  
Pasadena, CA 91109

**PATENT NO.**

No. of additional copies



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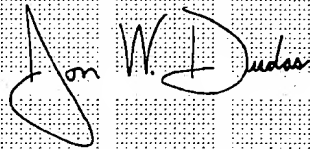
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Signed and Sealed this

Eighteenth Day of May, 2004

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular area of fine grid paper.

JON W. DUDAS  
*Acting Director of the United States Patent and Trademark Office*